



GREATER CINCINNATI
WATER WORKS
A Service of the City of Cincinnati

Grandin Road Water Main Replacement Project Phases 2A and 2B

June 2009

Water Main Replacement Program

Founded in 1839, Greater Cincinnati Water Works (GCWW) provides Cincinnati and surrounding communities with high quality drinking water that meets or exceeds all state and federal health standards. On average, about 136 million gallons of water a day are delivered to our customers through a 3,100-mile network of water mains.

Some of GCWW's water mains have been in service for 80 years or more. To maintain our high standards for quality and reliability of service, over 30 miles of aging water mains are replaced each year throughout our service area. The project on Grandin Road in Hyde Park is just one of many in the region that you may notice as you travel to and from home, work, or school.

Grandin Road Replacement Project

The Grandin Road Water Main Replacement Project involves replacing two water mains, an existing 36-inch main with a new 48-inch main, and an existing 10-inch main with a new 12-inch main. These mains are being installed in three phases as shown on the map below. Phase 1 began in November 2008 and was completed in April 2009. Now that Phase 1 is finished, GCWW will begin Phase 2 in June 2009. Phase 2 has been subdivided into two projects: Phases 2A and 2B.

Phase 2A

During Phase 2A, the 12-inch water main will be installed along Grandin Road between Madison Road and Edwards Road. (See orange line in the map below.) Phase 2A will begin in June 2009 and should be completed in September 2009.

Phase 2B

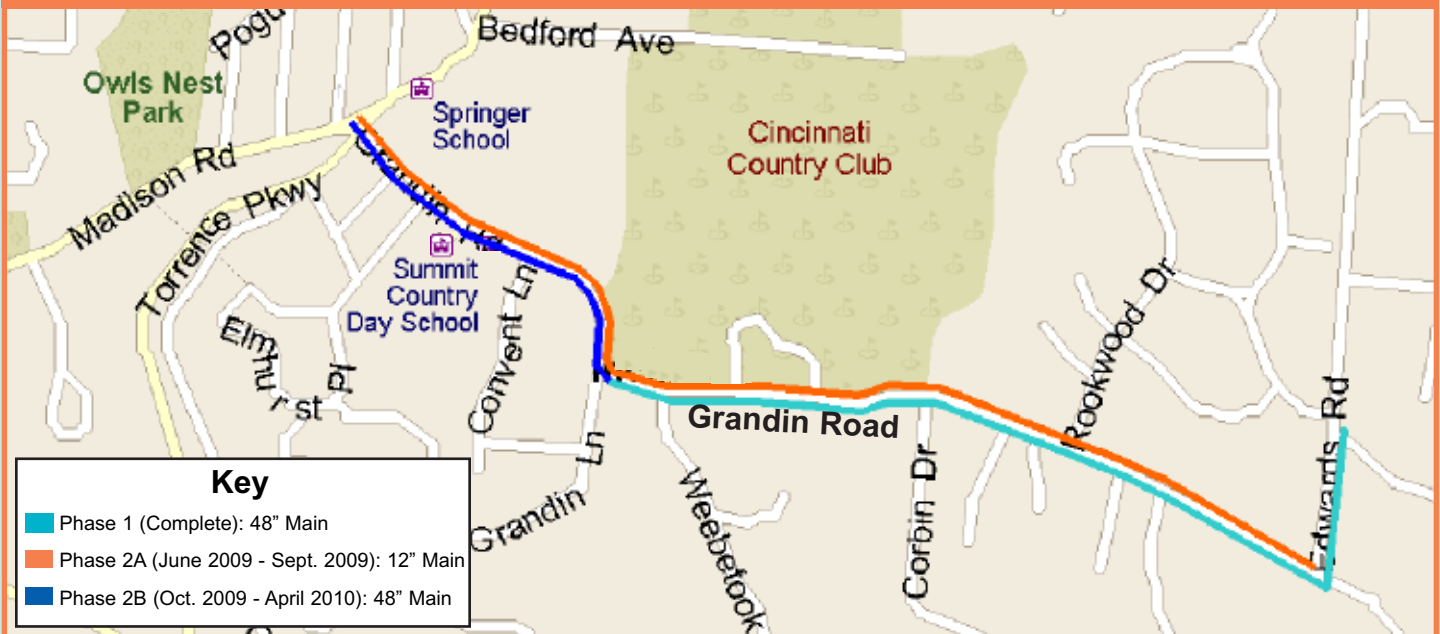
Phase 2B will pick up where Phase 1 left off, and complete the installation of the new 48-inch water main along Grandin Road. This work will begin in October 2009 (after Phase 2A is complete) and end in April 2010. Work on this main can only be done during the winter months, when water demand is at its lowest. For this reason, the project schedule did not allow for the entire construction of the 48-inch water main during Phase 1. Therefore the 48-inch water main installation was divided between Phase 1 and Phase 2B.



Benefits of Grandin Road Project

- Improved system reliability
- Enhanced water quality
- Increased water capacity

Project Map



Frequently Asked Questions

What is the construction schedule for Phase 2?

Construction on Phase 2A will begin in mid-June and is anticipated to be completed in September 2009. Construction on Phase 2B will begin in October 2009 and is anticipated to be completed in April of 2010.

What hours will the construction take place?

During Phase 1, construction crews typically worked 10-hour days during the week, starting in the street at 7:00 a.m. During Phase 2, construction crews will typically work 8-hour days during the week, starting in the street at 8:30 a.m. Some weekend work may be necessary.

Can you describe the road closures/restrictions?

Road closures will not be necessary during Phase 2A. During working hours, one lane of alternating traffic will be maintained by the use of flagging personnel with “stop/slow” paddles. During non-working hours, trenched areas will be covered with metal road plates and the entire roadway will be open and available for all traffic.

The traffic restrictions for Phase 2B will be the same as they were for Phase 1. During working hours, sections of Grandin Road will be closed within the immediate construction zone where the contractor is currently working. No thru traffic will be permitted to pass thru the immediate construction zone. Please use posted detour routes during working hours. Only local residential traffic, located within the confines of the immediate construction zone, will be maintained. Emergency vehicle access will be maintained at all times. When school is in session, the road will be open to all traffic from 7:00-8:30 a.m. and from 3:00-3:30 p.m. to ease morning rush hour and allow school traffic to move through the area. During non-working hours, two-way traffic will be maintained.

Please note that last minute temporary alterations to these traffic plans may be necessary. Only major permanent changes will be communicated to immediate residents and businesses.

Will my water service be interrupted?

Yes. At times during the installation of Phase 2A, customers along the project route will experience brief service interruptions as they are switched from the old 10-inch water main to the new 12-inch water main. If you are involved in a scheduled service interruption, you will be notified the day before by GCWW personnel, via a knock on your front door or by a door hanger detailing the interruption. GCWW does not anticipate any service interruptions during the installation of Phase 2B.

Did GCWW meet with anyone to review the project?

Yes. GCWW held a community open house before Phase 1 began. GCWW also presented project overviews to Summit Country Day School, Springer School and Center, and Cincinnati Country Club, and spoke with representatives from the Hyde Park Neighborhood Council. In addition, GCWW met with the Cincinnati Fire Department and the Department of Transportation and Engineering to ensure maintenance of proper fire protection and adherence to community requirements.

Will Police and Fire Departments be able to get through the road at all times?

Yes. The City of Cincinnati’s Police and Fire Departments will be able to get through the area at all times.

Will construction equipment block the sidewalks?

No. Generally, the sidewalks will remain open. However, the location of the new mains may require the temporary closure of some sections of the sidewalk.

Who is the contractor working on Phase 2?

GCWW has contracted with Trend Construction.

Will Grandin Road be repaved?

Yes. All disturbed surfaces will be temporarily restored as the project progresses. When all phases of construction are complete, the entire roadway will be permanently repaved. Every effort will be made to restore other disturbed areas.

Safety

- Follow the speed limit and use posted detours.
- Children are often curious about construction. In an effort to avoid accidents, please keep them away from equipment and trenches at all times.
- A GCWW inspector will be on site during working hours. The inspector will always have a photo ID. If you are suspicious of anyone, please call GCWW at **(513) 591-7700** or **911**.
- In the event of a safety emergency, please call **911** immediately.

Contact Information

If you have any questions about this project, please call GCWW’s 24-hour number at **(513) 591-7700**. Or visit the website at:

www.cincinnati-oh.gov/gcww